## CUSTOMER NO.: 38107

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of LEUSSLER, et al.	) Examiner: M. VAUGHN
Serial No.: 10/517,929	) Art Unit: 2859
Filed: December 14, 2004	) Confirmation: 6889
For: MR DEVICE PROVIDED WITH DIFFERENTLY OPTIMIZED RF COIL ARRAYS	) ) ) )
Date of Last Office Action:	)
April 5, 2006	)
Attorney Docket No.: PHDE020153US/ PKRZ 2 01092	) Cleveland, OH 44114 ) June 29, 2006
AM	ENDMENT B

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action of April 5, 2006.

Amendments to the specification begin on page 2.

Amendments to the abstract appear on page 3.

Amendments to the claims are reflected in the listing of claims which

begins on page 10.

Remarks begin on page 14.

## CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Amendment B and accompanying documents in connection with U.S. Serial No. 10/517.929 are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

6-29-06

Patricia a Hessi

## DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. 14-1270

Thomas M. Lundin, Reg. No. 48,979